



LIMBACH & LIMBACH
2001 Ferry Building
San Francisco, California 94111
(415) 433-4150

08/159122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. SONY-C2195
Anticipated Classification
of this Application:
Class: 2603
Subclass:

Prior Application:
Examiner:
Art Unit:

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Siri:

CERTIFICATION UNDER 37 CFR 51.10

I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date November 30, 1993, in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number TB493974206US addressed to: Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Marcia N. Phillips
(Name of person mailing paper)

Signature

This is a request for filing a [x] continuation [] divisional application under 37 CFR 1.60, of pending prior application Serial No. 07/857,980 filed on March 26, 1992 of KENZO AKAGIRI ET AL. for Coding Apparatus for Digital Signal.

1. Enclosed is a complete copy of the prior application, including the oath or declaration as originally filed. A declaration verifying it as a true copy appears in item 15 below. (See 8 and 9 for drawing requirements.)
2. A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed was filed in the prior application and such status is still proper and desired (37 CFR 1.28(a)).
3. The filing fee is calculated below:

CLAIMS AS FILED IN THE PRIOR APPLICATION LESS ANY CLAIMS
CANCELLED BY AMENDMENT BELOW

(Col. 1) (Col. 2) (1 + 2)

	CLAIMS REMAINING AFTER AMENDMENT	CLAIMS ADDED BY PRELIMINARY AMENDMENT	TOTAL CLAIMS	EXCESS CLAIMS	RATE	Fee
						\$710
TOTAL	12	0	-20	0	X 22=	\$0
INDEP.	3	0	-3	0	X 74=	\$0
—	MULTIPLE DEPENDENT CLAIM PRESENT				+230=	\$0

TOTAL . . . \$710

Small Entity 50% Filing Fee Reduction (if applicable) . . . \$

*If the entry in Col. 1 is less than zero, enter "0" in Col. 2.

4. [x] The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 12-1420. A duplicate copy of this sheet is enclosed.

5. [x] A check in the amount of \$710.00 is enclosed.

6. [] Cancel in this application original Claims of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes).

7. [x] Amend the specification by inserting before the first line the sentence: --This is a [x] continuation [] divisional of Application Serial No. 07/857,980, filed March 26, 1992.--



Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file. (May only be used if signed by person authorized by \$1.138 and before payment of base issue fee.)

New formal drawings are enclosed.

10. Priority of application Serial No. P3-091548 filed on March 29, 1991 in Japan and application Serial No. P3-092741 filed on March 30, 1991, in Japan, is claimed under 35 U.S.C. 119.

11. The prior application is assigned of record to Sony Corporation, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, JAPAN.

12. The power of attorney in the prior application is to the members of the firm of LIMBACH & LIMBACH, 2001 Ferry Building, San Francisco, California, 94111, a firm composed of Karl A. Limbach, (Reg. No. 18,689); George C. Limbach, (Reg. No. 19,305); John K. Uilkema, (Reg. No. 20,282), J. William Wigert, Jr., (Reg. No. 24,582); Philip M. Shaw, Jr., (Reg. No. 25,376); Neil A. Smith, (Reg. No. 25,441); Carrie L. Walther (Reg. No. 27,755); Veronica C. Devitt (Reg. No. 29,375); Ronald L. Yin (Reg. No. 27,607); Albert P. Halluin (Reg. No. 25,227); Gerald T. Sekimura (Reg. No. 30,103); Michael A. Stallman (Reg. No. 29,444); Philip A. Girard (Reg. No. 28,848); Michael J. Pollock (Reg. No. 29,098); Stephen M. Everett (Reg. No. 30,050); Alfred A. Equitz (Reg. No. 30,992); W. Patrick Bengtsson (Reg. No. 32,456); Richard A. Nebb (Reg. No. 33,540); Mark A. Dalla Valle (Reg. No. 34,147); Ian Hardcastle (Reg. No. 34,075); Richard E. Wawrzyniak (Reg. No. 36,048); Alan D. Minsk (Reg. No. 35,956); Mark C. Pickering (Reg. No. 36,239) and Douglas C. Limbach (Reg. No. 35,249); Scott R. Bortner (Reg. No. 34,298); Shrinath Malur (Reg. No. 34,663); J. Thomas McCarthy (Reg. No. 22,420); Charles P. Sammut (Reg. No. 28,901) and Kathleen A. Frost (Reg. No. P37,326).

a. The power appears in the original papers in the prior application.

b. Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

c. Address all future communications to Philip M. Shaw, Jr., LIMBACH & LIMBACH, 2001 Ferry Building, San Francisco, California, 94111.

13. A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered originally claimed in the prior application.)

14. An Information Disclosure Statement is enclosed.

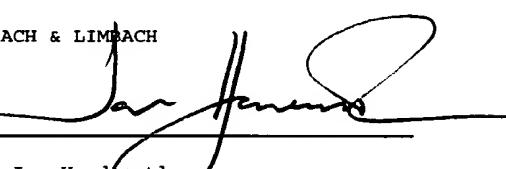
15. I hereby verify that the attached papers are a true copy of prior application Serial No. 07/857,980 and no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein.

The undersigned declares further that all statements made herein of his or her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

50 Nov 93

Date

LIMBACH & LIMBACH

By: 

Ian Hardcastle
Registration No. 34,075
Attorney or Agent of Record



08/15/9122
LIMBACH & LIMBACH
2001 Ferry Building, San Francisco, CA 94111
(415) 433-4150

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Attorney's Docket No. SONY-P2195

NEW APPLICATION TRANSMITTAL

SIR:

Transmitted herewith for filing is the patent application of Inventor(s): KENZO AKAGIRI and KYOYA TSUTSUI

Title: CODING APPARATUS FOR DIGITAL SIGNAL

CERTIFICATION UNDER 37 CFR §1.10

I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, March 26, 1992, in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number RB857538847US addressed to: Patent Application, Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001.

Elizabeth A. Reicker
(Name of person mailing paper)

Elizabeth A. Reicker
Signature

Enclosed are:

1. The papers required for filing date under CFR §1.53(b):
40 Pages of specification (including claims); 12 Sheets of drawings.
 formal
 X informal

2. X Declaration or oath
3. X Power of Attorney
4. X Assignment of the invention to Sony Corporation

5. Fee Calculation

Amendment changing number of claims or deleting multiple dependencies is enclosed.

CLAIMS AS FILED

	Number filed	Number extra	Rate	Basic Fee \$690.00
Total Claims	12 - 20 =	* 0	X \$20.00	0
Independent Claims	3 - 3 =	* 0	X \$72.00	0
<u>X</u> Multiple dependent claim(s), if any			\$220.00	220.00

*If less than zero, enter "0".

Filing Fee Calculation. \$910.00

6. Small Entity Statement - verified statement enclosed

50% Filing Fee Reduction (if applicable). . . \$

7. Other Fees

 X Recording Assignment [\$40.00] \$40.00
 Other fees
 Specify \$

Total Fees Enclosed \$950.00

8. Payment of Fees

 X Check(s) in the amount of \$950.00 enclosed.
 Charge Account No. 12-1420 in the amount of \$ A duplicate of this transmittal is attached.

9. X Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR §1.16 or §1.17 to Account No. 12-1420. A duplicate sheet is attached.

10. Information Disclosure Statement

Return Receipt Postcard

11. X Claim of Priority in Foreign Applications

Certified Copies of Japanese Priority

12. Application Nos. P3-092741 and P3-091548

By:

Philip M. Shaw Jr.

Name: Philip M. Shaw, Jr.

Registration No. 25,376

Dated: March 26, 1992

12
 10 NOV 30 1993
 TRADEMARK OFF.
 LIMBACH & LIMBACH
 2001 Ferry Building
 San Francisco, California 94111
 (415) 433-4150

710 - 101- A
 03/159122

#2a
 R. Logan
 2-8-94

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. SONY-C2195
 Anticipated Classification
 of this Application:
 Class: 2603
 Subclass:

Prior Application:
 Examiner:
 Art Unit:

Hon. Commissioner of Patents
 and Trademarks
 Washington, D.C. 20231

Sir:

CERTIFICATION UNDER 37 CFR §1.10

I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date November 30, 1993, in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number TB493974206US addressed to: Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Marcia N. Phillips
 (Name of person mailing paper)

Marcia N. Phillips
 Signature

This is a request for filing a [x] continuation [] divisional application under 37 CFR 1.60, of pending prior application Serial No. 07/857,980 filed on March 26, 1992 of KENZO AKAGIRI ET AL. for Coding Apparatus for Digital Signal.

- Enclosed is a complete copy of the prior application, including the oath or declaration as originally filed. A declaration verifying it as a true copy appears in item 15 below. (See 8 and 9 for drawing requirements.)
- A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 [] is enclosed [] was filed in the prior application and such status is still proper and desired (37 CFR 1.28(a)).
- The filing fee is calculated below:

CLAIMS AS FILED IN THE PRIOR APPLICATION LESS ANY CLAIMS
 CANCELLED BY AMENDMENT BELOW

(Col. 1) (Col. 2) (1 + 2)

	CLAIMS REMAINING AFTER AMENDMENT	CLAIMS ADDED BY PRELIMINARY AMENDMENT	TOTAL CLAIMS	EXCESS CLAIMS	RATE	Fee
TOTAL	12	0	-20	0	X 22=	\$0
INDEP.	3	0	-3	0	X 74=	\$0
<u>MULTIPLE DEPENDENT CLAIM PRESENT</u>					+230=	\$0
						<u>TOTAL . . . \$710</u>

Small Entity 50% Filing Fee Reduction (if applicable) \$

*If the entry in Col. 1 is less than zero, enter "0" in Col. 2.

- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 12-1420. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$710.00 is enclosed.
- Cancel in this application original Claims of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes).
- Amend the specification by inserting before the first line the sentence: This is a [x] continuation [] divisional of Application Serial No. 07/857,980, filed March 26, 1992.



8. Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file. (May only be used if signed by person authorized by §1.138 and before payment of base issue fee.)

10 NOV 30 1993 New formal drawings are enclosed.

Priority of application Serial No. P3-091548 filed on March 29, 1991 in Japan and application Serial No. P3-092741 filed on March 30, 1991, in Japan, is claimed under 35 U.S.C. 119.

[x] The certified copies of the priority applications have been filed in prior application Serial No. 07/857,980, filed March 26, 1992.

11. [x] The prior application is assigned of record to Sony Corporation, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, JAPAN.

12. [x] The power of attorney in the prior application is to the members of the firm of LIMBACH & LIMBACH, 2001 Ferry Building, San Francisco, California, 94111, a firm composed of Karl A. Limbach, (Reg. No. 18,689); George C. Limbach, (Reg. No. 19,305); John K. Uilkema, (Reg. No. 20,282), J. William Wigert, Jr., (Reg. No. 24,582); Philip M. Shaw, Jr., (Reg. No. 25,376); Neil A. Smith, (Reg. No. 25,441); Carrie L. Walthour (Reg. No. 27,755); Veronica C. Devitt (Reg. No. 29,375); Ronald L. Yin (Reg. No. 27,607); Albert P. Halluin (Reg. No. 25,227); Gerald T. Sekimura (Reg. No. 30,103); Michael A. Stallman (Reg. No. 29,444); Philip A. Girard (Reg. No. 28,848); Michael J. Pollock (Reg. No. 29,098); Stephen M. Everett (Reg. No. 30,050); Alfred A. Equitz (Reg. No. 30,992); W. Patrick Bengtsson (Reg. No. 32,456); Richard A. Nebb (Reg. No. 33,540); Mark A. Dalla Valle (Reg. No. 34,147); Ian Hardcastle (Reg. No. 34,075); Richard E. Wawrzyniak (Reg. No. 36,048); Alan D. Minsk (Reg. No. 35,956); Mark C. Pickering (Reg. No. 36,239) and Douglas C. Limbach (Reg. No. 35,249); Scott R. Bortner (Reg. No. 34,298); Shrinath Malur (Reg. No. 34,663); J. Thomas McCarthy (Reg. No. 22,420); Charles P. Sammut (Reg. No. 28,901) and Kathleen A. Frost (Reg. No. P37,326).

a. [x] The power appears in the original papers in the prior application.

b. [] Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

c. [x] Address all future communications to Philip M. Shaw, Jr., LIMBACH & LIMBACH, 2001 Ferry Building, San Francisco, California, 94111.

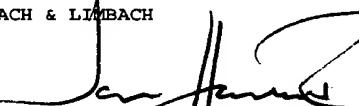
13. [] A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered originally claimed in the prior application.)

14. [] An Information Disclosure Statement is enclosed.

15. [x] I hereby verify that the attached papers are a true copy of prior application Serial No. 07/857,980 and no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein.

The undersigned declares further that all statements made herein of his or her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

LIMBACH & LIMBACH

By: 

Ian Hardcastle
Registration No. 34,075
Attorney or Agent of Record

30 Nov 93
Date